

California OES Weather Threat Briefing

Sunday, August 2, 2020
9:00 AM PDT

- **Day 1 (Sunday):** Moderate to high heat impacts will continue across Southern Region today.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

08/02/20 - 08/08/20

Sunday-Monday

- Moderate to high heat impacts will continue across Southern Region through Monday
- Elevated to briefly critical fire weather conditions are possible due to dryness and breezy winds across much of the state
 - The strongest winds are expected in the inland valleys, deserts, and mountains of Southern Region on Sunday and Monday, with gusts 30-45 mph possible
 - These winds could result in damage to tree limbs, a few power outages, and travel impacts for high profile vehicles

Tuesday-Saturday

- Decreasing heat impacts are expected, as temperatures return to more typical early August levels through the week
- Isolated thunderstorms could form along the Sierra and other Inland Region mountains Tuesday onward
- Continued dry conditions in most locations, combined with local breezes, will keep fire weather concerns elevated through the week



CALIFORNIA WEATHER IMPACTS

08/02/20 - 08/08/20

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds	Southern	Southern					
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)			Inland/ Coastal	Inland (Mtns)	Inland (Mtns)	Inland (Mtns)	Inland (Mtns)
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Southern	Southern	Southern	Southern			
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

08/02/20 - 08/04/20

**No Significant Precipitation
Expected Through Tuesday**

Precipitation (inches)



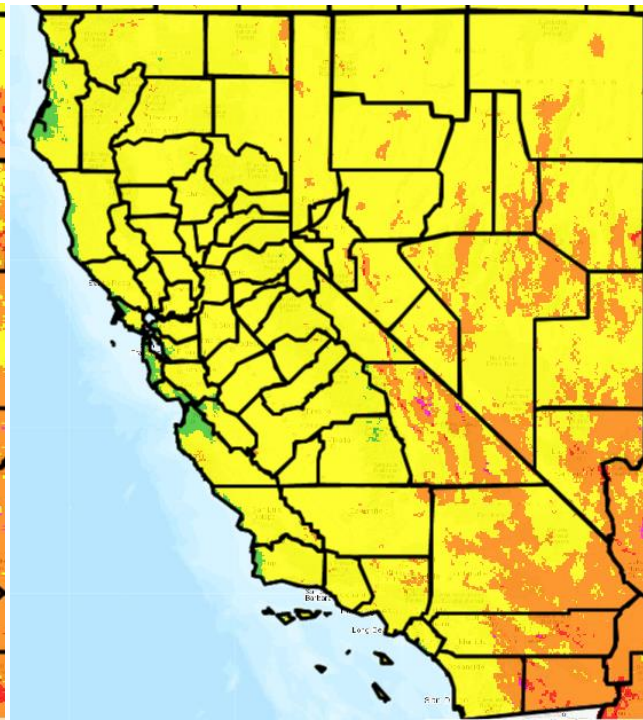
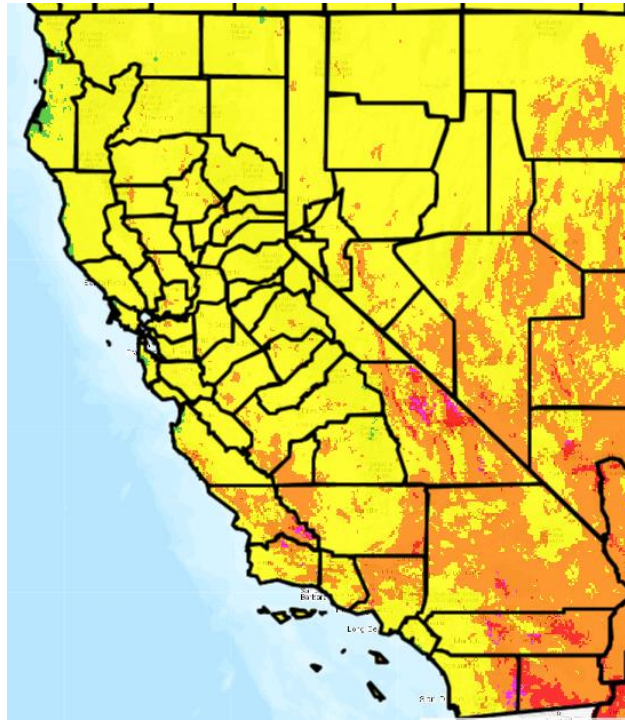
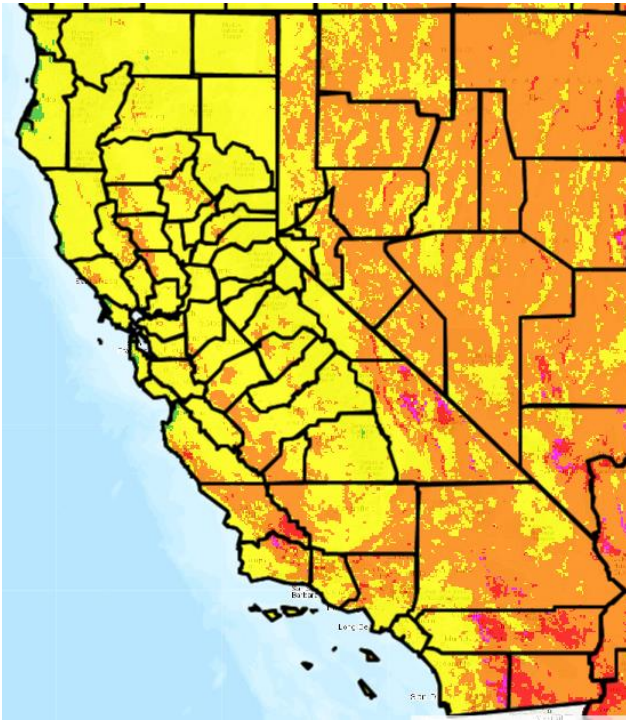
HEAT RISK FORECAST

08/02/20 - 08/04/20

Sunday

Monday

Tuesday



Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration			



WEATHER OUTLOOK

08/07/20 - 08/15/20

6-10 Day Outlook (August 7 – August 11)

Temperatures

- Below normal temperatures favored across much of the state, especially across the southern half of CA

Precipitation

- Near normal precipitation favored statewide

8-14 Day Outlook (August 9 – August 15)

Temperatures

- Below normal temperatures favored in the southern half of the state; above normal temperatures favored in northern CA

Precipitation

- Near normal precipitation favored statewide



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

